

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	((CLAUDIO) near2 (ADRAGNA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L2	20	((CLAUDIO) near2 (ADRAGNA)).INV.	EPO; JPO; DERWENT	OR	ON	2010/03/13 11:11
L3	20	((MAURO) near2 (FAGNANI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L4	11	((MAURO) near2 (FAGNANI)).INV.	EPO; JPO; DERWENT	OR	ON	2010/03/13 11:11
L5	4966389	flyback (converter or regulator) stat adj up supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L6	35	flyback adj (converter or regulator) start adj up near supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L7	0	flyback adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L8	0	fly\$back adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L9	9	fly\$back adj (converter or regulator) start adj up near delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L10	0	flyback adj (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L11	6	(converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L12	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L13	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L14	37	flyback (converter or regulator) start adj up near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L15	0	flyback start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L16	4	flyback start adj up near (supply or voltage) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L17	1	auto\$supply adj voltage flyback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L18	83	flyback (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L19	35939		"363"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L20	33919		"323"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L21	65730		L19 L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L22	65762		L18 L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L23	51		L18 L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L24	0	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L25	148	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L26	85		L21 L25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L27	48		L26 not L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L28	5	("6674656" "6879501" "6958920" "6980444" "7035119").PN.		US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L29	0	Sanken Electric jue zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L30	0	Sanken Electric same zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L31	0	Sanken same zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L32	3179	Sanken Electric		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/13 11:11
L33	238	L21 L32		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L34	3	L33 zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L35	5	("6879501").URPN.		USPAT	OR	ON	2010/03/13 11:11
L36	2	"US 7542308"		US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/03/13 11:11

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L37	6	(("4345604" or ("6968231")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 11:11
L38	5	("5359281" "5459652" "5841641" "5909363" "5973942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L39	4	("4428015" "4428016" "4460951" "5237262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L40	21	(("5841641").URPN.	USPAT	OR	ON	2010/03/13 11:11
L41	47	((CLAUDIO) near2 (ADRAGNA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L42	20	((CLAUDIO) near2 (ADRAGNA)).INV.	EPO; JPO; DERWENT	OR	ON	2010/03/13 11:11
L43	20	((MAURO) near2 (FAGNANI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L44	11	((MAURO) near2 (FAGNANI)).INV.	EPO; JPO; DERWENT	OR	ON	2010/03/13 11:11
L45	4966389	flyback (converter or regulator) stat adj up supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L46	35	flyback adj (converter or regulator) start adj up near supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L47	0	flyback adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L48	0	fly\$back adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L49	9	fly\$back adj (converter or regulator) start adj up near delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L50	0	flyback adj (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L51	6	(converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L52	0	fly adj back(converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L53	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L54	37	flyback (converter or regulator) start adj up near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L55	0	flyback start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L56	4	flyback start adj up near (supply or voltage) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L57	1	auto\$supply adj voltage flyback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L58	83	flyback (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L59	35939	"363"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L60	33919	"323"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L61	65730	L59 L60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L62	65762	L58 L61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L63	51	L58 L61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L64	0	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L65	148	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L66	85	L61 L65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L67	48	L66 not L63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L68	5	("6674656" "6879501" "6958920" "6980444" "7035119").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L69	0	Sanken Electric jue zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L70	0	Sanken Electric same zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L71	0	Sanken same zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2010/03/13 11:11
L72	3179	Sanken Electric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/03/13 11:11
L73	238	L61 L72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11

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L74	3	L73 zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L75	5	("6879501").URPN.	USPAT	OR	ON	2010/03/13 11:11
L76	2	"US 7542308"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/03/13 11:11
L77	6	(("4345604") or ("6968231")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/13 11:11
L78	5	("5359281" "5459652" "5841641" "5909363" "5973942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L79	4	("4428015" "4428016" "4460951" "5237262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:11
L80	21	("5841641").URPN.	USPAT	OR	ON	2010/03/13 11:11
L81	1637	"363"/49,74,21.08,21.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L82	14123	delay near start\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/13 11:11
L83	33	L81 L82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/03/13 11:11
L84	751	"363"/49.ccls.	USPAT; USOCR	OR	ON	2010/03/13 11:11
L85	626	"363"/49.ccls.	USPAT	OR	ON	2010/03/13 11:11
L86	7149	L82 L84	USPAT	OR	ON	2010/03/13 11:11
L87	18	L82 L84	USPAT	AND	ON	2010/03/13 11:11
L89	20	((MAURO) near2 (FAGNANI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/13 11:20

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L90	232	"363"/74.ccls.	USPAT; USOCR	OR	ON	2010/03/13 12:30
S1	39	((CLAUDIO) near2 (ADRAGNA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/26 10:44
S2	20	((CLAUDIO) near2 (ADRAGNA)).INV.	EPO; JPO; DERWENT	OR	ON	2009/05/26 10:45
S3	19	((MAURO) near2 (FAGNANI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/26 10:45
S4	11	((MAURO) near2 (FAGNANI)).INV.	EPO; JPO; DERWENT	OR	ON	2009/05/26 10:45
S5	4724861	flyback (converter or regulator) stat adj up supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/26 18:04
S6	32	flyback adj (converter or regulator) start adj up near supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:05
S7	0	flyback adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:11
S8	0	fly\$back adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:11
S9	8	fly\$back adj (converter or regulator) start adj up near delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:12
S10	0	flyback adj (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:23

EAST Search History (Prior Art)

S11	6	(converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:23
S12	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:23
S13	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:23
S14	36	flyback (converter or regulator) start adj up near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:24
S15	0	flyback start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:28
S16	4	flyback start adj up near (supply or voltage) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:29
S17	1	auto\$supply adj voltage flyback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/26 18:34
S18	78	flyback (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:09

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S19	34888		"363"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:10
S20	32614		"323"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:10
S21	63502		S19 S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/28 12:10
S22	63533		S18 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/28 12:10
S23	47		S18 S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:10
S24	0	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:55
S25	141	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:56
S26	82		S21 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:56

EAST Search History (Prior Art)

S27	47		S26 not S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 12:56
S28	5	("6674656" "6879501" "6958920" "6980444" "7035119").PN.		US-PGPUB; USPAT; USOCR	OR	ON	2009/05/28 13:53
S29	0	Sanken Electric jue zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/05/28 14:00
S30	0	Sanken Electric same zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/05/28 14:00
S31	0	Sanken same zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/05/28 14:00
S32	2921	Sanken Electric		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/05/28 14:01
S33	206	S21 S32		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 14:02
S34	2	S33 zhang		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/05/28 14:02
S35	4	("6879501").URPN.		USPAT	OR	ON	2009/05/28 14:10
S36	0	"US 7542308"		US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/05/28 14:21

EAST Search History (Prior Art)

S37	5	(("4345604" or ("6968231")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/29 10:32
S38	5	("5359281" "5459652" "5841641" "5909363" "5973942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 10:34
S39	4	("4428015" "4428016" "4460951" "5237262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/06/01 11:11
S40	18	(("5841641").URPN.	USPAT	OR	ON	2009/06/01 11:12
S41	46	((CLAUDIO) near2 (ADRAGNA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 23:39
S42	20	((CLAUDIO) near2 (ADRAGNA)).INV.	EPO; JPO; DERWENT	OR	ON	2009/09/19 23:39
S43	20	((MAURO) near2 (FAGNANI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 23:39
S44	11	((MAURO) near2 (FAGNANI)).INV.	EPO; JPO; DERWENT	OR	ON	2009/09/19 23:39
S45	4817009	flyback (converter or regulator) stat adj up supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/19 23:39
S46	33	flyback adj (converter or regulator) start adj up near supply	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S47	0	flyback adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S48	0	fly\$back adj (converter or regulator) start adj up near delay near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39

EAST Search History (Prior Art)

S49	8	fly\$back adj (converter or regulator) start adj up near delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S50	0	flyback adj (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S51	6	(converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S52	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S53	0	fly adj back (converter or regulator) start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S54	36	flyback (converter or regulator) start adj up near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S55	0	flyback start adj up near supply with delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S56	4	flyback start adj up near (supply or voltage) near switch\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39

EAST Search History (Prior Art)

S57	1	auto\$supply adj voltage flyback	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S58	79	flyback (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S59	35271	"363"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S60	33145	"323"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S61	64357	S59 S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/19 23:39
S62	64388	S58 S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/19 23:39
S63	48	S58 S61	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S64	0	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39

EAST Search History (Prior Art)

S65	145	secondary adj winding (converter or regulator) (start adj up or auxiliary) near supply and delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S66	83	S61 S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S67	47	S66 not S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S68	5	("6674656" "6879501" "6958920" "6980444" "7035119").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 23:39
S69	0	Sanken Electric jue zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/19 23:39
S70	0	Sanken Electric same zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/19 23:39
S71	0	Sanken same zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2009/09/19 23:39
S72	2989	Sanken Electric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/19 23:39
S73	217	S61 S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39

EAST Search History (Prior Art)

S74	3	S73 zhang	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:39
S75	5	("6879501").URPN.	USPAT	OR	ON	2009/09/19 23:39
S76	2	"US 7542308"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/09/19 23:39
S77	5	(("4345604") or ("6968231")).PN.	USPAT; USOCR; FPRS; JPO; DERWENT; IBM_TDB	OR	OFF	2009/09/19 23:39
S78	5	("5359281" "5459652" "5841641" "5909363" "5973942").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 23:39
S79	4	("4428015" "4428016" "4460951" "5237262").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 23:39
S80	21	("5841641").URPN.	USPAT	OR	ON	2009/09/19 23:39
S81	1600	"363"/49,74,21.08,21.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/19 23:45
S82	13594	delay near start\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/19 23:46
S83	32	S81 S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/09/19 23:47
S84	744	"363"/49.ccls.	USPAT; USOCR	OR	ON	2009/09/19 23:50
S85	619	"363"/49.ccls.	USPAT	OR	ON	2009/09/19 23:50
S86	6983	S82 S84	USPAT	OR	ON	2009/09/19 23:50
S87	18	S82 S84	USPAT	AND	ON	2009/09/19 23:51

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L88	99	"363"/49.ccls.	US-PGPUB	OR	ON	2010/03/13 11:11
S88	90	"363"/49.ccls.	US-PGPUB	OR	ON	2009/09/19 23:48